STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATIONS OF MEWBOURNE OIL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case Nos. 22161-22164

NOTICE OF FILING ADDITIONAL EXHIBITS

Mewbourne Oil Company submits for filing the following:

Exhibit 4=A, the notice of mailing, which contains all green cards and returned mail which has been received.

Exhibit 6, the pooling checklists.

Respectfully submitted,

James Bruce

Post Office Box 1056

Santa Fe, New Mexico 87504

(505) 982-2043

jamesbruc@aol.com

Attorney for Mewbourne Oil Company

U.S. Postal Service" CERTIFIED MAIL® RECEIP	For delivery information, visit our website at ww Certified Mail Fee \$\\$\\$\$ Fees (check how add for as anymorated)	Return Receipt (randoppy) \$ Return Receipt (randoppy) \$ Return Receipt (electronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Restricted Delivery \$ Postage		Street and Apt. No., or PO 755 East Mullegrad. LLC San Antonio, TX 78212 Giby, State, 21P+44 PS Form 3800, April 2015 PSN 7550-02-000-80-17 See R
A. Signafure A. Signafure A. Signafure A. Signafure		4000 Q2	stricted Delivery	☐ Signature Confirmation livery Restricted Delivery Domestic Return Receipt
SENDER: COMPLETE 'S SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you		COG Operating, LLC One Concho Center Midland, Texas 19701	9590 9402 6769 1074 4417 57	0053

A. Signature A. Signature A. Signature X. Sanak. O'Skaugkuessy B. Received by Printed Name) Sarah O'Shaughnessy B. Received by Printed Name) Sarah O'Shaughnessy B. Received by Printed Name) Sarah O'Shaughnessy B. Is delivery address different from item 1? D. is delivery address below: If YES, enter delivery address below:	3. Service Type 3. Service Type 3. Service Type 3. Adult Signature 3. Adult Signature 4. Adult Signature 5. Adult Signature 6. Adult Signature 7. Adult Signature 8. Signature 9.
SENDER: COMPLETE TWA SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Article Addressed to: And Antonio, TX 78212 Suite 600	2. Article Numbs. 7020 PSN 7530-02-000-9053
U.S. Postal Service" CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com Settified Mail Fee Setting Mail Fee Setting Mail Fee Setting Mail Fee Setting Mail Resiption Mail Fee Matta Schulcus Region Setting Setting Setting Setting Setting Setting Setting Setting Setting Mail Resiption Delivery Setting Mail Resiption Delive	Ostage and Fees Total Postage and Fees Total Postage and Fees Cod Operating, LLC One Conclo Center Midland, Texas 79701 Midland, Texas 79701 Midland, Texas 79701 See Reverse for Instructions See Reverse for Instructions

7020 2450 0002 1364 4020

EIPT at www.usps.com*.	Postmark Here		See Reverse for Instructi	
U.S. Postal Service TM CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.usps.com®	Certified Mail Fee Strata Services & Fees (check box, add fee as appropriate) Extra Services & Fees (check box, add fee as appropriate) Heturn Receipt (electronic) Certified Mail Restricted Delivery \$ Adult Signature Required \$	LAduit Signature Hestricted Delivery \$ Postage Laduit Signature Hestricted Delivery \$ Signature Hestricted Delivery \$ Total Postage and Fees	Sent To Chisholm Energy Operating LLC 801 Cherry Street, Suite 1200, Unit 20 801 Cherry Street, Suite 1200, Unit 20 Chy, State, ZlP+44 PS Form 3800, April 2015 PSN 7550-02-000-5047	
COMPLETE THIS SECTION ON DELIVERY A. Signature	B. Received by (Printed Name) Count (4) Count (4) Count (4) D. Is delivery address different from item 1? If YES, enter delivery address below: If YES, enter		3. Service Type 1. Adult Signature 2. Adult Signature 3. Adult Signature 4. Adult Signature Restricted Delivery 5. Certified Mail® 6. Collect on Delivery 7. Signature Confirmation 7. Signature Confirmation 8. Signature Confirmation 9. Signature Confirmat	
SENDER: COMPLETE THIS SECTION	© Complete items 1, 2, an. Print your name and address on the reverse so that we can return the card to you. so that we can return the back of the mailpiece, or on the front if space permits. 1. Article Addressed to:	Occidental Permian & Simited Partnership 5 Greenway Plaza, Suite 110 Houston, Texas 77046	2. Article Number (Transfer from service label) 2. Article Number (Transfer from service label) 7 D 2 D 2 C + 5 D D D 2 L 3 E 3 PS Form 3811, July 2020 PSN 7530-02-000-9053	

SENDER: COMPLETE THIS SECTION Complete items 1, 2, an. 3. Complete items 1, 2, an. 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Attach this card to the back of the mailpiece, or on the front if space permits. Chistolm Energy Operating LLC action on Delivery Chapert Chapert A. Signature X B. Received by (Printed Name) C. Date of Delivery or of Delivery Chapert A. Signature X Chapert Chapert Chapert A. Signature X Chapert Ch	2. Article Number 7020 2402 6769 1074 4417 33 Certified Mail Restricted Delivery Confirmation Restricted Delivery Confirmation Cover \$500	PS Form 3811, July 2020 PSN 7530-02-000-9053
IFIED MAIL® RECEIPT Mail Only y information, visit our website at www.usps.com*. FFICAL SE	Restricted Delivery \$ Postmark Restricted Delivery \$ Here Restricted Delivery \$ And Fees and Fees Occidental Permian Limited Partnership S Green my Plaza, Signer 110	14.0 Accession, 10Acces (1040)

7020 2450 0002 1363 9507

COMPULSORY POOLING APPLICATION CHECKLIST		
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
Case: 22161	APPLICANT'S RESPONSE	
Date: April 20, 2023		
Applicant	Mewbourne Oil Company	
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 14744	
Applicant's Counsel:	James Bruce	
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico	
Entries of		
Appearance/Intervenors:		
Well Family	Spanish Bay Bone Spring wells	
Formation/Pool		
Formation Name(s) or Vertical	Bone Spring	
Extent:		
Primary Product (Oil or Gas):	Oil	
Pooling this vertical extent:	Entire Bone Spring formation	
Pool Name and Pool Code:	Tonto; Bone Spring, South/Pool Code 59476	
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	320 acres	
Building Blocks:	40 acres	
Orientation:	North-South	
Description: TRS/County	W/2W/2 §18 and W/2W/2 §19, Township 19 South, Range 33 East, NMPM, Lea County	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-	EXHIBIT 6	
standard unit requested in this application?		
Other Situations		
Depth Severance: Y/N. If yes,	N	
description		
Proximity Tracts: If yes, description	N	
	See above description	

description Applicant's Ownership in Each	Exhibit 2-B
Tract	EXIMOTE 2 B
Well(s)	
Name & API (if assigned),	Add wells as needed
surface and bottom hole	
location, footages, completion	
target, orientation, completion	
status (standard or non-	
standard)	C I. D. 40/40 PAPA F. J I. C Well No. 411
Well #1	Spanish Bay 18/19 B1DM Federal Com. Well No. 1H API No. 30-025-49415
	SHL: 205 FNL & 1170 FWL §18
	BHL: 100 FSL & 500 FWL §19
	FTP: 100 FNL & 500 FWL §18
	LTP: 100 FSL & 500 FWL §19
	First Bone Spring/TVD 9123 feet/MD 18972 feet
Well #2	Spanish Bay 18/19 B2DM Federal Com. Well No. 1H
	API No. 30-025-49416
	SHL: 205 FNL & 1200 FWL §18
	BHL: 100 FSL & 500 FWL §19
	FTP: 100 FNL & 500 FWL §18 LTP: 100 FSL & 500 FWL §19
	Second Bone Spring/TVD 9943 feet/MD 19839 feet
Horizontal Well First and Last	See above
Take Points	
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision	5 1 11 11 2 2
Costs Page 2 and Bigly Change	Exhibit 2, page 2
Requested Risk Charge Notice of Hearing	Cost plus 200%
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of	
Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of	
Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of	Exhibit 2-A-1

the Spacing Unit	
Tract List (including lease	
numbers and owners)	Exhibit 2-A-1
If approval of Non-Standard	
Spacing Unit is requested, Tract	
List (including lease numbers	
and owners) of Tracts subject to	
notice requirements.	
Pooled Parties (including	
ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	None
Ownership Depth Severance	
(including percentage above &	
below)	No Depth Severance
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e.	
Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with	
Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal	
Letter	
Cost Estimate to Drill and	
Complete	Exhibit 2-D-1
Cost Estimate to Equip Well	Exhibit 2-D-1
Cost Estimate for Production	
Facilities	Exhibit 2-D-1
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory	EXHIBITO E A GIRG O A
Schematic	Exhibit 3-B
Well Orientation (with	EXITING 0
rationale)	North-South Exhibits 3 and 3-A
Target Formation	First and Second Bone Spring Sands
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2-A-1
Tracts	Exhibit 2-A
Summary of Interests, Unit	Exhibits 2-B

Recapitulation (Tracts)	
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea	
Depth	Exhibit 3-A
Cross Section Location Map	
(including wells)	Exhibit 3-B
Cross Section (including Landing	
Zone)	Exhibit 3-B
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify	
that the information provided	
in this checklist is complete and	
accurate.	
Printed Name (Attorney or Party	
Representative):	James Bruce
Signed Name (Attorney or Party	Mark 11
Representative):	Hemy Piece
Date:	April 19, 2023

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 22162	APPLICANT'S RESPONSE
Date: April 20, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico
Entries of	
Appearance/Intervenors:	
Well Family	Spanish Bay Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Tonto; Bone Spring, South/Pool Code 59476
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	E/2W/2 §18 and E/2W/2 §19, Township 19 South, Range 33 East, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non- standard unit requested in this application?	Y
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
	See above description

description Applicant's Ownership in Each	Exhibit 2-B
Tract	EXIIISTE 2 5
Well/a)	
Well(s) Name & API (if assigned),	Add wells as needed
surface and bottom hole	Add Wells as freeded
location, footages, completion	
target, orientation, completion	
status (standard or non-	
standard)	
Well #1	Spanish Bay 18/19 B1CN Federal Com. Well No. 1H
	API No. 30-025-Pending
	SHL: 205 FNL & 1260 FWL §18
	BHL: 100 FSL & 1950 FWL §19 FTP: 100 FNL & 1950 FWL §18
	LTP: 100 FSL & 1950 FWL §19
	First Bone Spring/TVD 9125 feet/MD 18975 feet
	1 1100 20110 0 21110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2110 1 2
Well #2	Spanish Bay 18/19 B2CN Federal Com. Well No. 1H
	API No. 30-025-49534
	SHL: 205 FNL & 1200 FWL §18
	BHL: 100 FSL & 500 FWL §19
	FTP: 100 FNL & 500 FWL §18
	LTP: 100 FSL & 500 FWL §19
	Second Bone Spring/TVD 9942 feet/MD 19846 feet
Horizontal Well First and Last	See above
Take Points	
Completion Target (Formation,	See above
TVD and MD)	
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$ Justification for Supervision	\$800
Costs	Exhibit 2, page 2
Requested Risk Charge	Cost plus 200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of	
Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of	
Hearing (10 days before hearing)	Exhibit 5
Ownership Determination	
Land Ownership Schematic of	Exhibit 2-A-2

the Spacing Unit	
Tract List (including lease	
numbers and owners)	Exhibit 2-A-2
If approval of Non-Standard	
Spacing Unit is requested, Tract	
List (including lease numbers	
and owners) of Tracts subject to	
notice requirements.	
Pooled Parties (including	
ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	None
Ownership Depth Severance	
(including percentage above &	
below)	No Depth Severance
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e.	
Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with	
Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal	
Letter	
Cost Estimate to Drill and	
Complete	Exhibit 2-D-2
Cost Estimate to Equip Well	Exhibit 2-D-2
Cost Estimate for Production	
Facilities	Exhibit 2-D-2
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory	
Schematic	Exhibit 3-B
Well Orientation (with	
rationale)	North-South Exhibits 3 and 3-A
Target Formation	First and Second Bone Spring Sands
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2-A-2
Tracts	Exhibit 2-A
Summary of Interests, Unit	Exhibits 2-B

Recapitulation (Tracts)	
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea	
Depth	Exhibit 3-A
Cross Section Location Map	
(including wells)	Exhibit 3-B
Cross Section (including Landing	
Zone)	Exhibit 3-B
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify	
that the information provided	
in this checklist is complete and	
accurate.	
Printed Name (Attorney or Party	
Representative):	James Bruce
Signed Name (Attorney or Party	1/100 Z
Representative):	Games Dung
Date:	April 19, 2023

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 22163	APPLICANT'S RESPONSE
Date: April 20, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Spanish Bay Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical	Bone Spring
Extent:	
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Tonto; Bone Spring, South/Pool Code 59476
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	W/2E/2 §18 and W/2E/2 §19, Township 19 South, Range 33 East, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of nonstandard unit requested in this application?	Y
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
-	See above description

Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Add wells as needed
Well #1	Spanish Bay 18/19 B1CN Federal Com. Well No. 1H API No. 30-025-Pending SHL: 205 FNL & 1260 FWL §18 BHL: 100 FSL & 1950 FWL §19 FTP: 100 FNL & 1950 FWL §18
	LTP: 100 FNL & 1930 FWL §19 First Bone Spring/TVD 9125 feet/MD 18975 feet
Well #2	Spanish Bay 18/19 B2CN Federal Com. Well No. 1H API No. 30-025-49534 SHL: 205 FNL & 1200 FWL §18 BHL: 100 FSL & 500 FWL §19 FTP: 100 FNL & 500 FWL §18 LTP: 100 FSL & 500 FWL §19 Second Bone Spring/TVD 9942 feet/MD 19846 feet
Horizontal Well First and Last Take Points	See above
Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month \$ Production Supervision/Month \$	\$8000 \$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge Notice of Hearing	Cost plus 200%
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5
Ownership Determination Land Ownership Schematic of	Exhibit 2-A-3

the Spacing Unit	
Tract List (including lease	
numbers and owners)	Exhibit 2-A-3
If approval of Non-Standard	
Spacing Unit is requested, Tract	
List (including lease numbers	
and owners) of Tracts subject to	
notice requirements.	
Pooled Parties (including	
ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	None
Ownership Depth Severance	
(including percentage above &	
below)	No Depth Severance
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e.	
Exhibit A of JOA)	Exhibit 2-B
Chronology of Contact with	
Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal	
Letter	
Cost Estimate to Drill and	
Complete	Exhibit 2-D-3
Cost Estimate to Equip Well	Exhibit 2-D-3
Cost Estimate for Production	
Facilities	Exhibit 2-D-3
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory	
Schematic	Exhibit 3-B
Well Orientation (with	
rationale)	North-South Exhibits 3 and 3-A
Target Formation	First and Second Bone Spring Sands
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit 2-A-3
Tracts	Exhibit 2-A
Summary of Interests, Unit	Exhibits 2-B
Jaminary of litterests, Offic	LATITUTES Z-D

Recapitulation (Tracts)	
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea	
Depth	Exhibit 3-A
Cross Section Location Map	
(including wells)	Exhibit 3-B
Cross Section (including Landing	
Zone)	Exhibit 3-B
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify	
that the information provided	
in this checklist is complete and	
accurate.	
Printed Name (Attorney or Party	
Representative):	James Bruce
Signed Name (Attorney or Party	
Representative):	Mus Suce
Date:	April 19, 2023

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 22164	APPLICANT'S RESPONSE
Date: April 20, 2023	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company/OGRID 14744
Applicant's Counsel:	James Bruce
Case Title:	Application of Mewbourne Oil Company for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Spanish Bay Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Tonto; Bone Spring, South/Pool Code 59476
Well Location Setback Rules:	Statewide Rules for horizontal wells – 330' and 100' setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	North-South
Description: TRS/County	E/2E/2 §18 and E/2E/2 §19, Township 19 South, Range 33 East, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non- standard unit requested in this application?	Y
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
	See above description

description	Exhibit 2-B
Applicant's Ownership in Each Tract	EXNIDIT 2-B
Iract	
Well(s)	
Name & API (if assigned),	Add wells as needed
surface and bottom hole	
location, footages, completion	
target, orientation, completion status (standard or non-	
standard)	
Well #1	Spanish Bay 18/19 B1AP Federal Com. Well No. 1H
Well Hi	API No. 30-025-Pending
	SHL: 205 FNL & 1170 FEL §18
	BHL: 100 FSL & 500 FEL §19
	FTP: 100 FNL & 500 FEL §18
	LTP: 100 FSL & 500 FEL §19
	First Bone Spring/TVD 9125 feet/MD 18975 feet
Well #2	Spanish Bay 18/19 B2AP Federal Com. Well No. 1H
	API No. 30-025-Pending
	SHL: 205 FNL & 1200 FWL §18
	BHL: 100 FSL & 500 FWL §19
	FTP: 100 FNL & 500 FWL §18
	LTP: 100 FSL & 500 FWL §19 Second Bone Spring/TVD 9950 feet/MD 19850 feet
	Second Bolle Spring/170 9930 feet/MD 19830 feet
Horizontal Well First and Last	See above
Take Points	
Completion Target (Formation,	See above
TVD and MD) AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000
Production Supervision/Month \$	\$800
Justification for Supervision	,
Costs	Exhibit 2, page 2
Requested Risk Charge	Cost plus 200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of	
Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of	Evhibit E
Hearing (10 days before hearing) Ownership Determination	Exhibit 5
Ownership Determination	

the Spacing Unit	
Tract List (including lease	
numbers and owners)	Exhibit 2-A-4
If approval of Non-Standard	
Spacing Unit is requested, Tract	
List (including lease numbers	
and owners) of Tracts subject to	
notice requirements.	
Pooled Parties (including	
ownership type)	Exhibit 2-B; Working Interest Owners
Unlocatable Parties to be Pooled	None
	Notice
Ownership Depth Severance	
(including percentage above &	No Donth Soverance
below)	No Depth Severance
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-C
List of Interest Owners (i.e.	LAMBIC 2 C
	Exhibit 2-B
Exhibit A of JOA)	EXHIBIT 2-D
Chronology of Contact with	Full-libit 2 C
Non-Joined Working Interests	Exhibit 2-C
Overhead Rates In Proposal	
Letter	
Cost Estimate to Drill and	
Complete	Exhibit 2-D-4
Cost Estimate to Equip Well	Exhibit 2-D-4
Cost Estimate for Production	
Facilities	Exhibit 2-D-4
Geology	
Summary (including special	
considerations)	Exhibit 3
Spacing Unit Schematic	Exhibits 2-A and 3-A
Gunbarrel/Lateral Trajectory	
Schematic	Exhibit 3-B
Well Orientation (with	
rationale)	North-South Exhibits 3 and 3-A
Target Formation	First and Second Bone Spring Sands
HSU Cross Section	Exhibit 3-B
Depth Severance Discussion	N/A
Deptil Severance Discussion	
Forms, Figures and Tables	
C-102	Exhibit 2-A-4
Tracts	Exhibit 2-A
Summary of Interests, Unit	Exhibits 2-B

Recapitulation (Tracts)	
General Location Map (including	
basin)	Exhibit 3-A
Well Bore Location Map	Exhibit 2-A
Structure Contour Map - Subsea	
Depth	Exhibit 3-A
Cross Section Location Map	
(including wells)	Exhibit 3-B
Cross Section (including Landing	
Zone)	Exhibit 3-B
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify	
that the information provided	
in this checklist is complete and	
accurate.	
Printed Name (Attorney or Party	
Representative):	Jam ∉ s Bruce
Signed Name (Attorney or Party	
Representative):	4 Olmes Brece
Date:	April 19, 2023